Pt. 121, SFAR No. 106

compartment without regard to the applicable airworthiness requirements and may modify those airplanes for that purpose, using technical data not previously approved by the Administrator, subject to the following conditions:

(i) Not later than February 15, 2002, submit to the Director, Aircraft Certification Service, a detailed description of the changes to the airplane that have been accomplished before that date to enhance the intrusion resistance of the flightcrew compartment including identification of what major alterations have been done without previously approved data.

(ii) If, upon reviewing the data submitted in paragraph 2(a)(i) of this SFAR, the Administrator determines that a door modification presents an unacceptable safety risk, the FAA may issue an order requiring changes to such modifications.

- (b) An applicant for an airworthiness certificate may obtain such a certificate for modified airplanes to be operated by operators described in this SFAR.
- (c) A holder of a production certificate may submit for airworthiness certification or approval, modified airplanes to be operated by operators described in this SFAR.
- (d) A person may produce parts for installation on airplanes in connection with modifications described in this SFAR, without FAA parts manufacturer approval (PMA).
- 3. Report of Modifications. Not later than April 22, 2002, all operators who are required to install flightdeck door modifications in accordance with 14 CFR 121.313(j) must submit a report to the Director, Aircraft Certification Service. The report must describe the modifications to be made and provide a schedule for the changes necessary to restore compliance with all applicable airworthiness requirements and to meet the requirements of 14 CFR 121.313(j). The schedule may not extend beyond the termination date of this SFAR.
- 4. Return to Service Documentation. Where operators have modified airplanes as authorized in this SFAR, the affected airplane must be returned to service with a note that it was done under the provisions of this SFAR.
- 5. Provision for Flightdeck Door Compartment Key. Contrary to provisions of \$121.313(g), the following provision applies: A key for each door that separates a passenger compartment from an emergency exit must be identified to passengers in the briefing required by \$121.571(a)(1)(ii). The key required for access to the emergency exit must be readily available for each crewmember. No key to the flightcrew compartment shall be available to any crewmember during flight, except for flight crewmembers, unless an internal flightdeck locking device such as a deadbolt or bar is installed, operative, and in use.

- 6. Door Modification Requirement. After March 1, 2002, for each airplane required under §121.313(f) to have a door between the passenger and pilot compartments, and for transport category all-cargo airplanes that have a door installed between the pilot compartment and any other occupied compartment on or after January 15, 2002, such door must be equipped with an internal locking device installed, operative, and in use. Such internal locking device has to be designed so that it can only be unlocked from inside the flightdeck.
- 7. Termination. For all-cargo transport category airplanes, this SFAR terminates on October 1, 2003. For passenger airplanes, this SFAR expires on April 9, 2003, except for airplanes meeting the criteria specified in paragraphs 7.a, b, and c, below. For airplanes meeting these criteria, this SFAR expires on July 31, 2003.
- a. Before midnight April 9, 2003, the operator must have installed a strengthened flightdeck door meeting the requirement of paragraph 7.b;
- b. Before midnight April 9, 2003, the FAA must have found that the door complies with 14 CFR 25.795(a)(1) and (2) in effect on January 15, 2002; and
- c. Before March 10, 2003, a formal application for certification approval of the door must have been submitted to the FAA.

[Doc. FAA-2001-10770, 68 FR 17516, Apr. 9, 2003]

SPECIAL FEDERAL AVIATION REGULATION No. 93

EDITORIAL NOTE: For the text of SFAR No. 93, see part 61 of this chapter.

SPECIAL FEDERAL AVIATION REGULATION No. 97

EDITORIAL NOTE: For the text of SFAR No. 97, see part 91 of this chapter.

SPECIAL FEDERAL AVIATION REGULATION 106—RULES FOR USE OF PORTABLE OXYGEN CONCENTRATOR SYSTEMS ON BOARD AIRCRAFT

Section 1. Applicability—This rule prescribes special operating rules for the use of portable oxygen concentrator units on board civil aircraft. This rule applies to both the aircraft operator and the passenger using the portable oxygen concentrator on board the aircraft.

Section 2. Definitions—For the purposes of this SFAR the following definitions apply: Portable Oxygen Concentrator: means the AirSep FreeStyle, AirSep LifeStyle, Delphi RS—00400, Inogen One, Invacare XPO2, Respironics EverGo, and SeQual Eclipse Portable Oxygen